

SYSTEM AND METHOD FOR OPTIMIZING SOURCE CODE

Abstract of the Disclosure

One aspect of the invention includes a method of address expression
5 optimization of source-level code. The source-level code describes the functionality of
an application to be executed on a digital device. The method comprises first inputting
first source-level code that describes the functionality of the application into
optimization system. The optimization system then transforms the first source-level
10 into a second source level that has fewer nonlinear operations than the first source-level
code.

PATENT

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